Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	SMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER P18906-US1						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED								
	PCT/EP03/11720	October 23, 2003	October 23, 2003					
TITLE OF INVENTION Multi-user streaming								
APPLICANT(S) FOR DO/EO/US Ralf Keller, et al								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The	The US has been elected (Article 31). (Courtesy Copy of IB/308 enclosed)							
5 ✓ A	A copy of the International Application as filed (35 U.S.C. 371(z)(2))							
а	a is attached hereto (required only if not communicated by the International Bureau).							
b	b. As been communicated by the International Bureau. (courtesy copy of enclosed)							
C.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. LJ A	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a.	a. is attached hereto.							
	b. L. has been previously submitted under 35 U.S.C. 154(d)(4).							
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. Have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.							
8. A	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 🔽 A	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Combined Declaration and Power of Attorney)							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. 🗹 A	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. A	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🔽 A	A preliminary amendment.							
14. Ar	An Application Data Sheet under 37 CFR 1.76.							
15. A	A substitute specification.							
16. A	A power of attorney and/or change of address letter.							
17. A	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. L A	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. LA	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see	INTERNATIONAL AF PCT/EP03/11720	PLICATION NO.	ATTORNEY'S DOCKET NUMBER P18906-US1					
		01/21 03/11/20		F 10900-031				
20. Other items or information;								
The following fees have been	CALCULATIONS PTO USE ONLY							
21.			\$ 300.0					
22.								
If the written opinion prepared by ISA/U	\$ 200.0	0						
by IPEA/US indicates all claims	200.0	1						
All other situations\$200								
23. Z Search fee (37 CFR 1.492) If the written opinion of the ISA/US or th		reliminary examination rep	ont prepared by					
IPEA/US indicates all claims sa Search fee (37 CFR 1.445(a)(2)) has be	\$ 400.0							
International Searching Authorit	ty		\$100	300.0	ή			
International Search Report prepared by previously communicated to the	US by the IB		\$400					
All other situations			\$500					
TOTAL OF 21, 22 and Additional fee for specification and of		naper over 100 sheets (ex	veluding	900.0	0			
sequence listing in compliance	with 37 CFR 1.8							
electronic medium) (37 CFR 1.4 The fee is \$250 for each addition								
Total Sheets Extra Sheets Nurr	nber of each add	litional 50 or fraction	RATE					
thereof (round up t		o a whole number)						
34- 100 = 0/50 =		0	× \$250	\$ 0.0	o'			
Surcharge of \$130.00 for furnishing any after the date of commencement of the	\$							
CLAIMS NUMBER F	ER FILED NUMBER EXTRA RATE		RATE	\$				
Total claims	16 ^{- 20 =}	0	x \$ 50	\$ 0.0	0			
Independent claims	3 - 3 =	0	x \$200	\$ 0.0	0			
MULTIPLE DEPENDENT CLAIM(S) (if a	\$							
	\$ 900.0	0						
Applicant claims small entity status.								
Processing for of \$120,00 for furnishing	\$ 900.0	o <u> </u>						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
	\$ 900.00							
Fee for recording the enclosed assignment by an appropriate cover sheet (37 CFR 3	\$							
	\$ 900.0	0						
	Amount to be refunded:	\$						
				Amount to be charged	\$ 900.00			

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 50-1379 A duplicate copy of this sheet is enclosed.	in the amount of \$ 900.00 to cover the above fees.					
c. The Commissioner is hereby authorized to charge a Account No. 50-1379. A duplicate copy of this	any additional fees which may be required, or credit any overpayment to Deposit sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING be included on this form. Provide credit card information of the control o	: Information on this form may become public. Credit card information should not mation and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	There & who the Land					
27045	SIGNATURE					
Ericsson, Inc. 6300 Legacy Drive	Sidney L. Weatherford NAME					
M/S EVR 1-C-1 Plano, TX 75024	45,602 REGISTRATION NUMBER					
972-583-7864 (facsimile)						